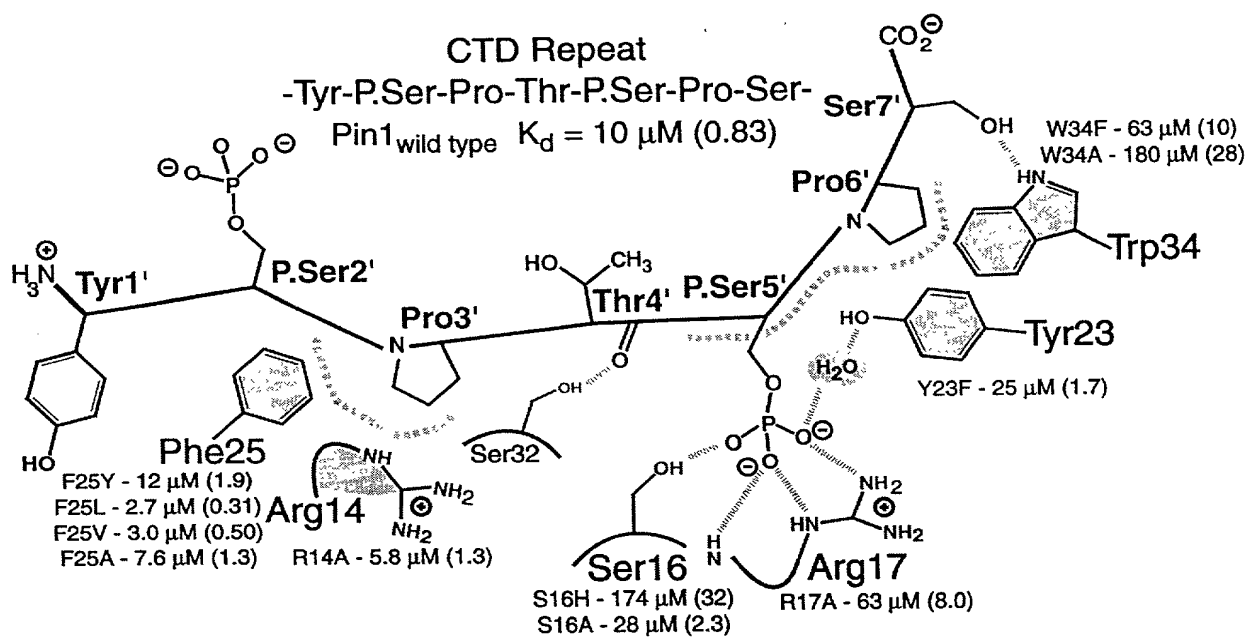
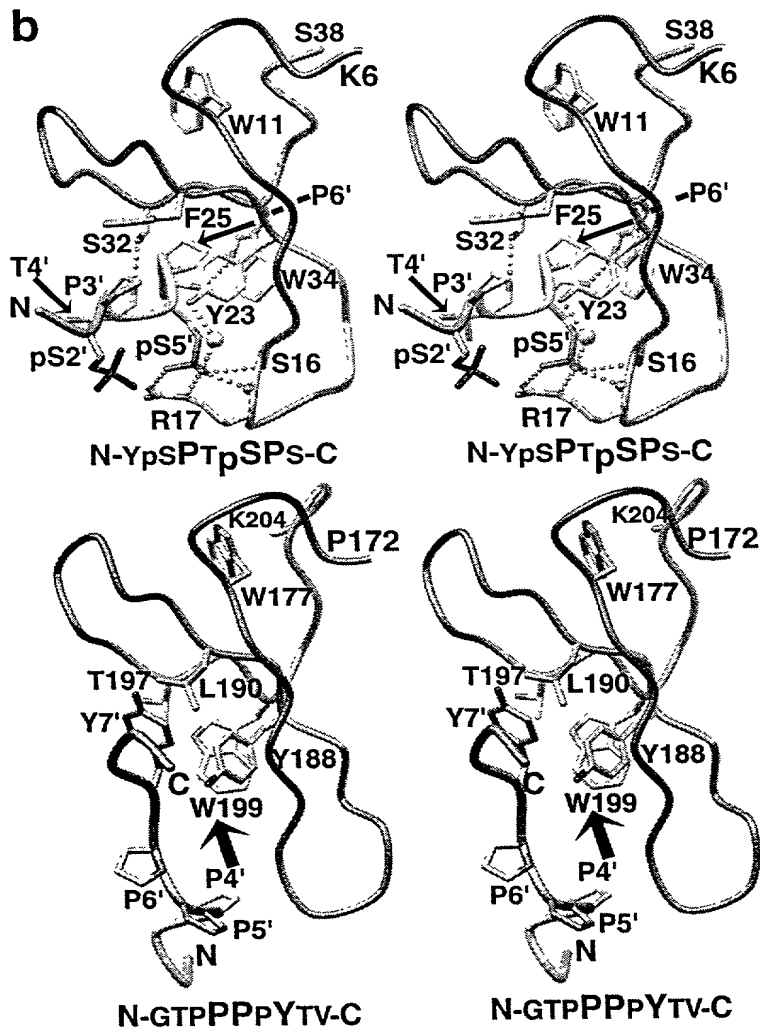
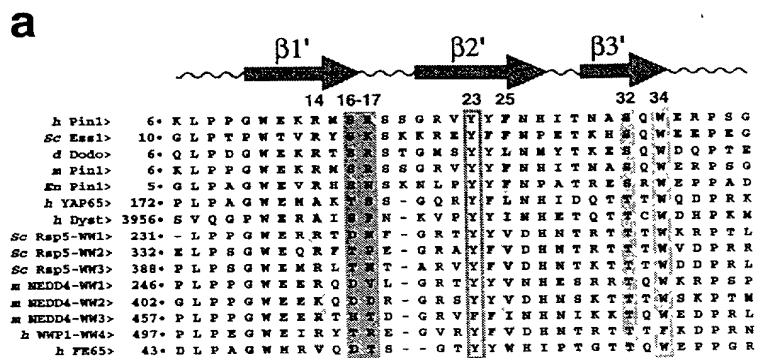


Figures 2a & 2b



**Figure 3**



Figures 4a & 4b

Physical properties		Chemical properties	
Property	Value	Property	Value
Molecular weight	100,000	Elemental analysis	
Calculated for $C_{10}H_{12}O_2$	168.21	C, %	76.19
Found	168.21	H, %	9.14
IR (KBr)	1715 (C=O)	N, %	0.00
$^1H$ NMR (CDCl <sub>3</sub> )	$\delta$ 1.2 (t, 3H), 2.4 (t, 2H), 4.1 (t, 2H), 7.2 (d, 2H)	Calculated for $C_{10}H_{12}O_2$	168.21
Mass spectrum	$m/z$ 168 (M <sup>+</sup> ), 153, 139, 125, 111, 97, 83, 69, 55, 41, 27	Found	168.21
UV spectrum	$\lambda_{max}$ 215 nm ( $\epsilon$ 10,000)	Calculated for $C_{10}H_{12}O_2$	168.21
Elemental analysis		Found	168.21
C, %	76.19	H, %	9.14
N, %	0.00	O, %	14.67
Calculated for $C_{10}H_{12}O_2$	168.21	Found	168.21
Found	168.21		

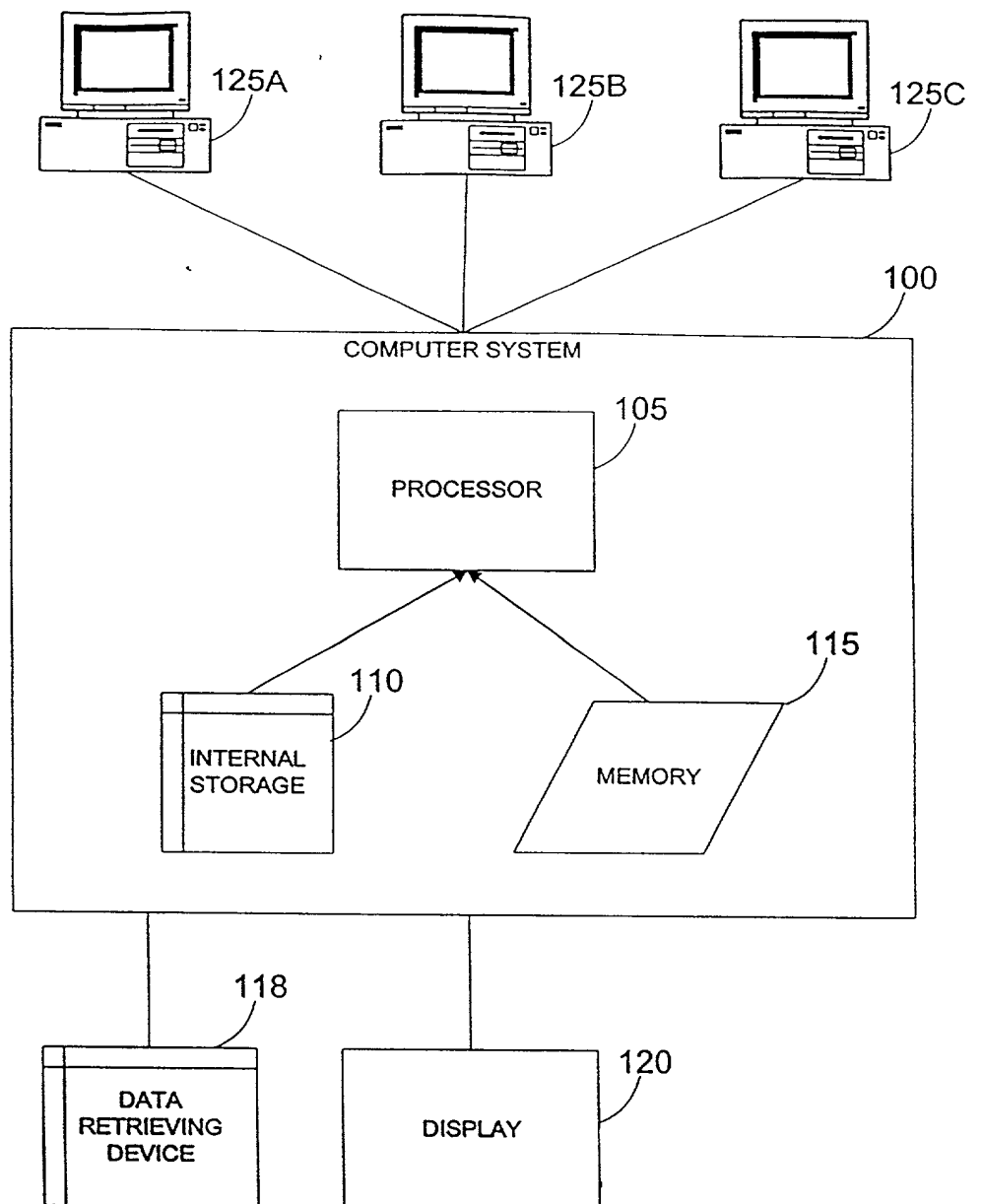


FIGURE 5